

UTILITY PATENT APPLICATION TRANSMITTAL

(Larg Entity).

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
0040964-0002

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME

and invented by:

Imtiaz Chaudry

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 48 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☐ Cross References to Related Applications (if applicable)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. ☐ Reference to Microfiche Appendix (if applicable)
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☐ Brief Description of the Drawings (if drawings filed)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
0040964-0002

Total Pages in this Submission

Application Elements (Continued)

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*

a. ☐ Formal Number of Sheets _____

b. ☐ Informal Number of Sheets _____

4. ☒ Oath or Declaration

a. ☒ Newly executed *(original or copy)* ☐ Unexecuted

b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*

c. ☒ With Power of Attorney ☐ Without Power of Attorney

d. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Computer Program in Microfiche *(Appendix)*

7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*

a. ☐ Paper Copy

b. ☐ Computer Readable Copy *(identical to computer copy)*

c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☐ Assignment Papers *(cover sheet & document(s))*

9. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*

10. ☐ English Translation Document *(if applicable)*

11. ☒ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Acknowledgment postcard

14. ☒ Certificate of Mailing

☐ First Class ☒ Express Mail *(Specify Label No.):* ET873998394US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

--

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
0040964-0002

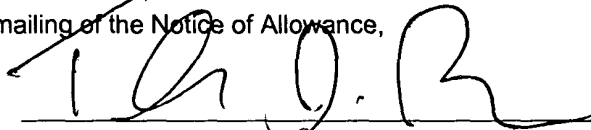
Total Pages in this Submission

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	68	- 20 =	48	x \$18.00	\$864.00
Indep. Claims	7	- 3 =	4	x \$84.00	\$336.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$280.00
BASIC FEE					\$740.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$2,220.00

- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. **50-1434** as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of _____ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).


Signature

Dated:

6/27/03

cc:

16638 U.S. PATENT
06/27/03

PTO/SB/17 (XX-XX)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

TOTAL AMOUNT OF PAYMENT

\$2,220.00

Application Number TBA
Filing Date June 27, 2003
First Named Inventor Imtiaz Chaudry
Examiner Name TBA
Group Art Unit TBA
Attorney Docket No. 0040964-0002

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

50-1434

Deposit Account Name

Coudert Brothers LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

- ☐ Applicant claims small entity status. See 37 CFR § 1.27

2. ☐ Payment Enclosed:

- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity
Fee Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)

101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					\$740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
68	-20** = 48	18.00	864.00
Independent Claims	7 - 3** = 4	84.00	336.00
Multiple Dependent		280.00	280.00

Large Entity Small Entity

Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					\$1,480.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY

Name (Print/Type) Thomas J. Parker

Registration No. (Attorney/Agent)

42,062

Telephone

(212) 626-4187

Signature

Date

6/27/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **Imtiaz Chaudry**

Docket No.

0040964-0002

Serial No.

TBA

Filing Date

Examiner

TBA

Group Art Unit

TBA

Invention: **INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**

I hereby certify that this **Information Disclosure Statements (1449) with attachments**

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to:

20231-0001 on

6/27/03
(Date)

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Omar Gondola

(Typed or Printed Name of Person Mailing Correspondence)

Omar Gondola

(Signature of Person Mailing Correspondence)

ET873998394US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **Imtiaz Chaudry**

Docket No.

0040964-0002

Serial No.

TBA

Filing Date

Examiner

TBA

Group Art Unit

TBA

Invention: **INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**

I hereby certify that this **Specification 41 pages; Abstract 1 page; Claims 6 pages**

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to:

20231-0001 on

6/27/03
(Date)

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Omar Gondola

(Typed or Printed Name of Person Mailing Correspondence)

Omar Gondola

(Signature of Person Mailing Correspondence)

ET873998394US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **Imtiaz Chaudry**

Docket No.

0040964-0002

Serial No.

TBA

Filing Date

Examiner

TBA

Group Art Unit

TBA

Invention: **INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**

I hereby certify that this Utility Patent Application Transmittal (4 pages)*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to:

20231-0001 on

6/27/03
(Date)

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Omar Gondola*(Typed or Printed Name of Person Mailing Correspondence)*Omar Gondola*(Signature of Person Mailing Correspondence)*ET873998394US*("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **Imtiaz Chaudry**

Docket No.

0040964-0002

Serial No.

TBA

Filing Date

Examiner

TBA

Group Art Unit

TBA

Invention: **INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**

I hereby certify that this **Fee Transmittal for FY 2002 (1 page)***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to:

20231-0001 on

6/27/03
(Date)

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Omar Gondola*(Typed or Printed Name of Person Mailing Correspondence)***Omar Gondola***(Signature of Person Mailing Correspondence)***ET873998394US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Imtiaz Chaudry

Docket No.

0040964-0002

Serial No.

TBA

Filing Date

Examiner

TBA

Group Art Unit

TBA

Invention: **INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME**

I hereby certify that this **Declaration and Power of Attorney for Patent Application (3 pages)**

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to.

20231-0001 on

6/27/03
(Date)

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Omar Gondola

(Typed or Printed Name of Person Mailing Correspondence)

Omar Gondola

(Signature of Person Mailing Correspondence)

ET873998394US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Imtiaz Chaudry			Docket No. 0040964-0002	
Serial No. TBA	Filing Date	Examiner TBA	Group Art Unit TBA	
Invention: INHALABLE FORMULATIONS FOR TREATING PULMONARY HYPERTENSION AND METHODS OF USING SAME				
<p>I hereby certify that this <u>Patent Application Transmittal Letter (1 page)</u> <i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Expross Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:</p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <p>20231-0001 on <u>6/27/03</u> <i>(Date)</i></p> </div> <div style="width: 50%;"> <p>Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450</p> </div> </div> <div style="text-align: right; margin-top: 20px;"> <p><u>Omar Gondola</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p><u>Omar Gondola</u> <i>(Signature of Person Mailing Correspondence)</i></p> <p><u>ET873998394US</u> <i>("Express Mail" Mailing Label Number)</i></p> </div>				
<p>Note: Each paper must have its own certificate of mailing.</p>				